DENAGO
eBikes

FREEDOM TO EXPLORE

fat tire 2

QUICKSTART GUIDE

FAT TIRE 2 USER MANUAL

STOP

THANK YOU and welcome to the Denago community. We value and appreciate you and your choice.

Please read this manual very carefully before using the product. The manual contains important instructions for the safe use and longevity of your bike.

If you need any type of support or warranty information for your Denago eBike, please reach out and let us know how we can help.

This user manual will help you assemble and operate your new electric bicycle.
Be sure to read **ALL OF THE INFORMATION** in this manual before riding.

NOTE TO ALL RIDERS UNDER THE AGE OF 18 It's very important that you get parental permission before riding your electric bicycle.

Email: **cs@denago.com**
Call Us: **877-755-2453 (BIKE)**

DENAGO eBikes

fat tire 2

DON'T RIDE UNTIL YOU READ THIS

ALWAYS wear a helmet when riding your electric bike.

Make sure your electric bike has a **FULL BATTERY** before taking it out to ride.

ALWAYS be aware of local road laws, and follow them.

DO NOT ride the bike under the influence of drugs or alcohol.

ALWAYS respect pedestrians.

DO NOT ride under wet conditions. The electric bike may slide from under your feet causing injury. Wet conditions may damage the electronics and void the warranty.

TO CONSERVE ELECTRICITY use assist mode and avoid zero starting, frequent braking, driving against the wind, carrying heavy loads including other people and riding with insufficient air pressure.

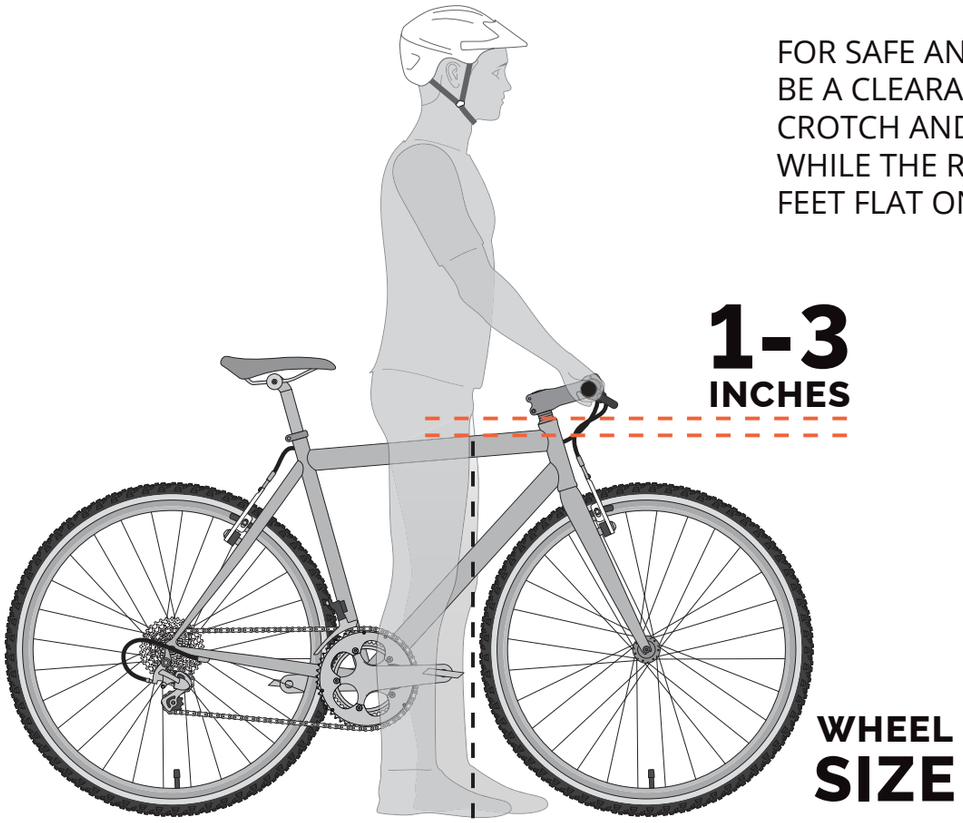
⚠ WARNING MESSAGE

1. **Avoid water** The electric bike is not waterproof. The electronics may be damaged due to water and water damage is not covered by our warranty. Riding in wet conditions is also very dangerous and may result in injury.
2. **Avoid prolonged exposure** to sun or rain and avoid storage in places with high temperatures or corrosive gas.
3. **Whenever you ride** the **DENAGO** Electric Bike ,you risk severe injury or even death from loss of control, collisions, and falls. Use caution and ride at your own risk.
4. **DO NOT modify** the product from the manufacturers original design.
5. **DO NOT exceed** the posted speed limit and obey all traffic laws.
6. **Avoid touching** the charging port directly and do not let it make contact with a metal object.
7. **Keep hands and all body parts away** from moving parts while operating the electric bike.
8. **Before riding** be sure to check the electric bike over and make sure all components and function are operating correctly before each use.
9. **Before riding** be sure to check that the braking system is functioning properly; also be sure to check that all safety labels are in place and you understand the safety warnings.
10. **Before riding** be sure that any and all axle guards, chain guards, or other covers or guards supplied by the manufacturer are in place and in serviceable condition.
11. **Before riding** be sure to check that the tires are in good condition, inflated properly, and have sufficient tread remaining.
12. **Never exceed** the 264lbs (120 kg) maximum load rating.
13. **The electric bike should NEVER** be used by children under the age of 16.
14. **Maximum Speed** Your electric bike accelerates to a maximum speed of 20 mph.

Make note that additional insurance may be required to cover situations you encounter while riding an electric bike. It is recommended that you contact an insurance company or broker for advice and consultation.

15. **To conserve electricity** use assist mode and avoid zero starting, frequent braking, driving against the wind, carrying heavy loads including other people and riding with sufficient air pressure.

CORRECT FRAME SIZE



FOR SAFE AND COMFORTABLE RIDING THERE SHOULD BE A CLEARANCE OF AT LEAST 1-3 INCHES BETWEEN THE CROTCH AND THE TOP TUBE OF THE BICYCLE FRAME, WHILE THE RIDER STRADDLES THE BICYCLE WITH BOTH FEET FLAT ON THE GROUND.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

When using this product, basic precautions should always be followed, including the following:

a) Read all the instructions before using the product.

b) To reduce the risk of injury, close supervision is necessary when the product is used near children.

c) Do not put fingers or hands into the product.

d) Do not use this product if the flexible power cord or output cable is frayed, has broken insulation, or any other signs of damage.

e) For an off board charger provided with a field wiring terminal or leads, the installation instructions shall state that the installation is intended to use copper wires only.

f) For an off board charger, when a pressure terminal connector, or the fastening hardware, are not provided on the unit as shipped. The instruction manual shall indicate which pressure terminal or component terminal assemblies are for use with the unit.

g) With reference to (f), the terminal assembly packages and the instruction manual shall include information identifying the wire size and the manufacturer's name, trade name, or other descriptive marking by which the organization responsible for the product is identified.

h) When a pressure terminal connector provided on an off board charger, for a field installed conductor requires the use of other than an ordinary tool for securing the conductor, identification of the tool and any required instructions for using the tool shall be included in the installation instructions.

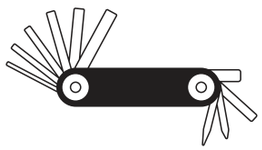
i) This equipment is not intended to be used at ambient temperatures less than 0°C (32°F) or above ambient temperatures of 40°C(104°F);

j) The battery is intended to be charged when the ambient temperature is between 0°C (32°F) and 40°C (104°F). Never charge the battery when ambient temperatures are outside this range.

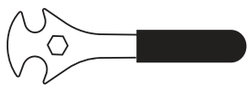
SAVE THESE INSTRUCTIONS

1 WHAT'S IN THE BOX

The following accessories are included with your 90% pre-assembled Denago eBike. To prepare for the assembly of your Denago eBike, first take out all pieces from the box and remove all packaging. Open the accessory box and remove all tools, parts and everything else that's inside of it.



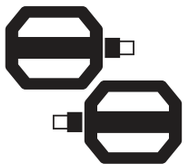
Multi Tool



Pedal /
Wheel Wrench

Battery Keys

Bicycle Grease
Packet



Pedals

Battery Connector
Protector

Battery Charger

Unpack and unwrap your DENAGO eBike


Saddle
Frame
Stem
Rear rack
Handlebar
Seat clamp QR
Fender
Rim
Fork
Motor
Pedal
Kickstand
Rear disc brake
Chainring
Crank
Battery
Front disc brake
Tire
DENAGO
KENDA

YOUR DENAGO BIKE IS 90% ASSEMBLED

This quickstart guide will assist you in completing the assembly of your new Denago eBike. By following these directions, you will be able to get outside and start riding your new Denago eBike in less than 30 minutes.

If you are not comfortable or confident, please take your bike to your local shop and ask for assistance.

ALWAYS WEAR A HELMET

Please make sure you read, understand and follow the instructions in the quickstart guide as eBikes are new to most riders.

For more information, please visit: **denago.zendesk.com**

2 HANDLEBAR

Handlebar components have been pre-assembled
Please tighten and secure all bolts

Multi Tool
4 & 5mm allen key

1. Using the 5mm allen key, unscrew bolt and remove cap, bolt, and sleeve. You will need the top cap and bolt in the next step. Leave all spacers in place.

2. Place stem on steer tube & secure with bolt and top cap that was removed in STEP 1. Using the 5mm allen key, secure so no movement in headset area but it moves smoothly.

3. Align stem to the center position and using the 4mm allen key, secure and tighten bolts on both sides of the stem.

4. Tighten and secure ALL bolts on the stem. 7 positions to check and secure.

5. Add top cap to stem bolt.

6. After tightening stem bolts, confirm alignment with stem and front wheel.

2 HANDLEBAR

Multi Tool
3 & 4mm allen key

Multi Tool
+/phillips screw driver

Monitor Installation

Remove bolts and place monitor on handlebar with a bracket on each side of the stem. Make sure that you can clearly see the monitor while sitting on the seat. Insert the bolts, tighten and secure.

Light Installation

Remove allen bolt and wrap bracket around center of stem. Reapply bolt and using the 4mm allen key tighten and secure.
Adjust light angle for preference.

Front Reflector Installation

Remove the screw and place bracket over the handlebar on the left side closest to the monitor, if you are sitting on the seat. Tighten and secure the screw.

3 THROTTLE ASSEMBLY

Multi Tool
3 & 4mm hex tool

1. Use 3mm hex socket tool to remove the left handle from the handlebar.

2. Use the 4mm hex socket tool to remove two screws on the left brake handle and remove the left brake handle.

3. Find the throttle in toolbox and install it on the left handlebar, adjust it to the right position and fasten it by 3mm hex socket tool.

4. Reinstall the removed left brake handle and left grip by previous steps.

5. Remove the dustproof cover from the outlet of the main wire harness and insert the throttle cable. (Please keep the dustproof cover for future use).

4 SADDLE

Bicycle Grease Packet

1. Apply grease inside Seat Tube.

2. Place Seat Post inside Seat Tube. Insert past MIN Insertion Marking.

3. Adjust the seat height. Secure clamp/tighten and close the quick release clamp.

4. Make sure seat post is insterted to at least the minimun insertion mark. The mimimum insertion mark should be hidden inside the seat tube and **NOT** be visible.

5 FRONT WHEEL / BRAKE

Your bike has a Bolt On mechanism
Tighten nuts securely to the fork dropouts

1. Remove Packing Block from disc brake caliper,do **NOT** throw away, save and re-install packing block whenever you remove your front wheel.

2. Position the front wheel so it's centered between the front fork legs with the axle resting inside the fork drop outs.

3. Align the disc brake rotor so it is centered in the slot of the brake caliper.

4. Tighten one axle nut part way then tighten the other nut, repeat until both sides are tightened securely. Be sure that the wheel is centered between the fork legs.

WARNING

Do **NOT** touch the brake rotor, especially while in motion.
Be **CAUTIOUS** and do not allow oils to be applied or added to the **DISC/ ROTOR**. This can cause squeaking and decrease braking performance.

Improper installation of the front wheel and or handlebar stem can cause loss of control, accidents, serious injury or death. Check regularly that the front wheel and handlebar stem are **ALWAYS** properly secure and in good working condition.

6 PEDALS

Right pedal is applied to drive side/side with crank and gears and threads/twist on CLOCKWISE
Left pedal is applied on NON-DRIVE side/side with disk rotors and twist COUNTER-CLOCKWISE

Confirm Pedals are tightened and secure, check frequently.

1. On Drive Side of bike select R-Right pedal.
2. Apply grease to pedal threads.
3. Insert pedal into Crank/Drive side and start to turn **CLOCKWISE**.
4. Once hand tight apply pedal wrench to pedal and tighten and secure.

1. On NON Drive Side of bike select L-Left pedal.
2. Apply grease to pedal threads.
3. Insert pedal into Crank Arm/NON Drive side and start to turn **COUNTER-CLOCKWISE**.
4. Once hand tight apply pedal wrench to pedal and tighten and secure.

Apply grease to threads on both Right pedal.

Apply grease to threads on both Left pedal.

7 BATTERY REMOVAL / INSTALLATION

Battery keys

1. Turn Key Until you hear CLICK.
Move latch holder at top of the battery and pull top of the battery away from the frame.

2. Lifting battery out turn the forks so the frame area is clear of the battery.

3. Frame area is clear of battery.
Check connectors toward the bottom of battery cavity.

1. With open battery cavity, check connectors.
Key is not needed to install battery.

2. Align bottom of battery into frame cavity and push the top of the battery into the cavity to connect.

3. Battery should be inside cavity, press closed to hear a click. Key is not needed to install battery but if in place remove. Enjoy the ride.


SPEED
00.0 mph
OFF
0
TRIP
4.9 mile
ODO
4 mile
DENAGO

8 DISPLAY

The monitor is connected in a number of ways to your eBike. It interfaces with the HMI to adjust your PAS levels, advises if you have a problem with your brakes and alsotracks a number of great features. Like speed, distance, MAX speed, battery level etc.

The K5274(Bett) provides you with a variety of function modes, to meet your riding needs.

Its functions are as follows

- Battery power indication
- Motor power indication
- Speed indication
- Distance (including single trip distance and ODO display)
- Calories consumption
- CO2 / Fat reduction
- Walk assist indication
- Backlight setting
- Error code indication
- Various setting parameters

NORMAL DISPLAY CONTENT

Normal display interface

Button definition

There are 3 buttons on K5242, In the following introduction, M is named as “MODE”. is named as “UP” and is named as “DOWN”.

Note for Users

Be care of the safety use. Don’t attempt to release the connector when battery is on power.

- Try to avoid hitting.
- Don’t split the waterproof sticker to avoid affecting the waterproof performance.
- Don’t modify system parameters to avoid parameters disorder.
- Make the display repaired when error code appears.

On / Off

Long press “**MODE**” button then the display will work normally, and the controller will power on at the same time.

With the display on, long press “**MODE**” button, the display will shut down, the display will leave off battery, the leakage current of display on is less than 1μA.

After power on, the display will first indicate the enter password interface.
At this time, the final user needs to enter the set 4-digit password to enter the system.
The default password is **0000**

If the ebike is not used for more than 10 minutes, the displayt will power off automatically. The system will shut down automatically if the password is entered incorrectly for 3 times or if it does not enter normally within 2 minutes.

Password input interface

USER INTERFACE

There are two display interfaces, including normal display interface and data statistics interface. Long press **“UP”** + “**MODE**” button to switch from normal display interface to data statistics interface; long press “**MODE**” button to switch back from data statistics interface to normal display.

NORMAL DISPLAY INTERFACE

The normal interface can be displayed when the display starts up normally.
The interface can display real-time battery power, real-time speed (SPEED), single trip distance (TRIP), odometer (ODO) and PAS level (PAS) of the E-bike.

Normal Display

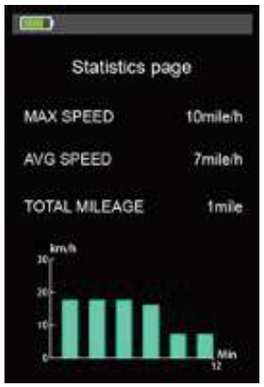
Data Statistics

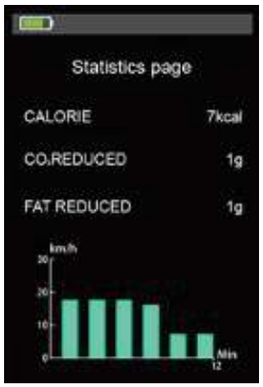
DATA STATISTICS INTERFACE

When the speed is 0, long press **“UP”** + “**MODE**” button to switch from the normal display interface to the data statistics interface.

The data statistics interface is used to calculate and display the data of single ride of E-bike. It includes riding distance, max speed, Avg Speed, Calories consumption, CO2 / Fat reduction and linear statistical chart of single riding speed.

Short press “**MODE**” button to switch to next page, long press “**MODE**” button the data statistics interface will switch to the normal display interface automatically.
Note: the maximum statistical time range of linear statistical chart is 12 minutes, and it will be displayed incrementally after more than 12 minutes.





WALK ASSIST MODE

Press and hold the **“DOWN”** button for 2 seconds to enter the Walk assist mode. The E-bike will travel at a constant speed of 6km/h.

Walk Assist function can only be used as pushing the e-bike by hands.
Please don’t use this function when riding.

Walk Assist Mode

HEADLIGHT ON/OFF

Long press the **“UP”** button, the backlight will be turned on, and the controller will be informed to turn on the headlight. Long press the **“UP”** button for 2 seconds again to turn off the backlight and turn off the headlight.

Headlight Indicator

PAS LEVEL SELECTION

Short press the **“UP”** or **“DOWN”** button to switch the PAS level,
the motor output power will be changed accordingly by the PAS level of E-bike.
The default range of PAS level is 0-5 levels. Level 1 is the lowest output level, and the level 5 is the highest output power level of the motor.

PAS Level Indicator

BATTERY INDICATOR

The battery power status is displayed in the form of grid. The indicator is divided into five grids. When the power is low, the color will turn red to remind the user to get the battery charged.

Battery indicator

ERROR CODE

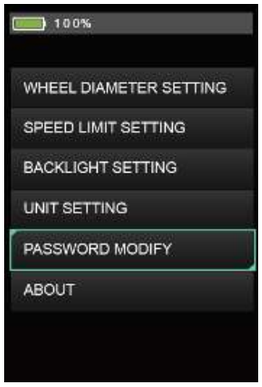
When the e-bike electronic control system fails, the display will automatically indicate the error code. For the definition of detailed error codes, see appendix 1.

The fault can only be exited when the fault is eliminated, and the E-bike cannot continue to drive after a fault occurs.

Error Code Indicator

USER SETTINGS

When there is no speed in the power on state, press and hold the **“UP”** and **“DOWN”** button at the same time for 2 seconds, and the display will enter the setting interface. Press **“UP”** or **“DOWN”** button to select display settings.



Setting List

WHEEL SIZE SETTING

Short press **“MODE”** button to enter the setting option. The settable values are: 16, 18, 20, 22, 24, 26, 700C, 28 and 29 inch. Select the corresponding wheel diameter of the E-bike through **“UP”** and **“DOWN”** button to ensure the accuracy of the speed display and mileage display. Long press **“MODE”** button to return to the setting list interface.

Wheel Size setting

SPEED LIMIT SETTING

Short press **“MODE”** button to enter the setting option. The optional range of the maximum speed setting is 10.5mph-27.9mph (17Km/h to45Km/h). It can be set by **“UP”** and **“DOWN”** button. Long press **“MODE”** button to return to the setting list interface.

Speed Limit setting

BACKLIGHT BRIGHTNESS SETTING

Short press **“MODE”** button to enter the setting option.
The setting options: 1, 2, 3 and auto indicates the backlight brightness, 1 is the darkest, 2 is standard brightness, 3 is the brightest, “auto” means the display will detect the brightness automatically. The default value is 3. Long press **“MODE”** button to return to the setting list interface.

Backlight Brightness setting

DISPLAY UNIT SETTING

Short press **“MODE”** button to enter the setting option. The setting parameters are Km/h and Mile/h. The default unit is imperial. Km/h or Mile/h can be selected by pressing **“UP”** and **“DOWN”** button. Km/h means the unit is metric system, and Mile/h means the unit is Imperial system. Long press **“MODE”** button to return to the setting list interface.

Display Unit setting

PASSWORD MODIFY SETTING

Short press **“MODE”** button to enter the setting option.
Press **“UP”** and **“DOWN”** button to select numbers, and press **“MODE”** button to confirm the typing. The password has a total of 4 digits.

You need to enter the original password first and then change it to a new password.
On this interface, press and hold the **“UP”**, **“DOWN”** and **“MODE”** button.
At the same time to restore the initial password (0000). After restoring the initial password, it will automatically return to the main interface.

Modify Password Input

Restore Default Password

APPENDIX 1 ERROR CODE DEFINITION

Error Code	Definition
21	Current abnormal
22	Throttle abnormal
23	Motor phase cable failure
24	Motor Hall abnormal
25	Brake failure
30	Communication failure

9 BATTERY CHARGING

You can charge your battery while it is in your bike.

1. Plug Charger into the PORT on the battery.
2. Plug Charger into the WALL OUTLET (110V).

WARNING

Only use factory supplied battery and battery charger.
Failure to do so could result in damage, fire, serious injury or death.

Keep battery and charger away from children.
DO NOT ever cover the battery or charger.
This could cause overheating and potential fire.

DO NOT open the battery housing. You will void all warranties and potential for serious injury and or death could occur.

ALWAYS WEAR A HELMET

Please make sure you read, understand and follow the instructions in the quickstart guide as eBikes are new to most riders.

For more information, please visit: **denago.zendesk.com**

10 ACCESSORIES - FENDERS

Multi Tool
4 & 5mm allen key

1. Locate Front Fork Brake Arch center hole and align front fender and insert bolt and nut thru brake arch and mounting bracket on fender. Secure and tighten.

2. Align and secure fender support rods with included bolt into tapped area towards the bottom of the front fork.

11 ADJUSTMENTS

Please confirm **STEM AND FRONT WHEEL** are in alignment.

12 SOME OTHER IMPORTANT THINGS

Owner's Manual and more comprehensive details are available online.
Please go to **DENAGO.ZENDESK.COM** for content and video support

You're almost finished, but now is the time for the final adjustments and safety check.
Then you will be ready for a test ride.

You will be making safety, fit and comfort adjustments.

1. **HANDLEBAR**
   Alignment and tighten and secure all bolts on stem and handlebar.
   Confirm stem and front wheel are in alignment.

2. **BRAKE CHECK**
   Confirm brakes work properly- Physical check front and rear brakes.

3. **WHEEL CHECK**
   Confirm axle nuts are tight.
   Check tire wear, bead line, and air pressure.

4. **SEAT HEIGHT ADJUSTMENT**
   Confirm comfort and proper leg extension and seat clamp is secure.

If you are not comfortable or confident, please take your bike to your local shop and ask for assistance.

13 TIRE INFLATION INSTRUCTIONS

After assembling your bike, it will be necessary to inflate the tires. Check the sidewall of the tire for the correct tire pressure (PSI) and inflate tires accordingly with a MANUAL BICYCLE PUMP. **Improper inflation is the biggest cause of tire failure. Due to the slightly porous nature of bicycle inner tubes, it is normal for your bike tires to lose pressure over time. For this reason it is critically important to maintain the proper tire inflation on your bike.**

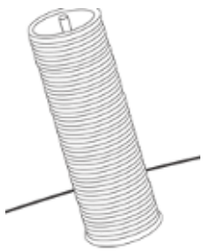
Your bicycle has been equipped with tires which the bike's manufacturer felt were the best balance of performance and value for the use for which the bike was intended. The tire size and pressure rating are marked on the sidewall of the tire.
CAUTION Pencil type automtive tire gauges and gas station air hose pressure settings can be inaccutate and should not be relied upon for consistent, accurate pressure readings.Instead, use a high quality dial gauge.

⚠ WARNING

NEVER INFLATE A TIRE BEYOND THE MAXIMUM PRESSURE MARKED ON THE TIRE'S SIDEWALL. EXCEEDING THE RECOMMENDED MAXIMUM PRESSURE MAY BLOW THE TIRE OFF THE RIM, WHICH COULD CAUSE DAMAGE TO THE BIKE AND INJURY TO THE RIDER AND OTHERS. THE BEST WAY TO INFLATE A BICYCLE TIRE TO THE CORRECT PRESSURE IS WITH A BICYCLE PUMP. NEVER USE A SERVICE STATION AIR HOSE TO INFLATE A BICYCLE TIRE. IT IS DESIGNED FOR LARGER TIRES AND IT CAN EXCEED THE RECOMMENDED MAXIMUM PRESSURE AND IT MAY BLOW THE TIRE OFF THE RIM.

Tire pressure is given either as maximum pressure or as a pressure range.
How a tire performs under different terrain or weather conditions depends largely on tire pressure. Inflation the tire to near its maximum recommended pressure gives the lowest
rolling resistance; but also produces the harshest ride. High pressures work best on
smooth, dry pavement. Very low pressuures, at the bottom of the recommmended
pressure range, give the best performance on smooth, slick terrain such as hard-packed clay, and on deep, loose surfaces such as deep, dry sand. Tire pressure that is too low for your weight and the riding conditions can cause a puncture of the tube by allowing the tire to deform suffciently to pinch the inner tube between the rim and the riding surface.
Some special high-performance tires have unidirectional treads: their tread pattern is
designed to work better in one direction than in the other. The sidewall marking of a
unidirectional tire will have an arrow showing the correct rotation direction. If your bike has unidirectional tires, be sure that they are mounted to rotate in the correct direction.

The tire valve allows air to enter the tire's inner tube under pressure, but doesn't let it back out unless you want it to. There are primarily two kinds of bicycle tube valves:
The Schraeder Valve and the Presta Valve. The bicycle pump you use must have the fitting appropriate to the valve stems on your bicycle. The Schraeder is like the valve on a car tire, this is the type of valve stem you should have on your bike. To inflate a Schraeder valve tube, remove the valve cap and push the air hose on you bike. To inflate a Schraeder valve tube, remove the valve cap and push the air hose or pump fitting onto the end of the valve stem. To let air out of a Schraeder valve, depress the pin on the end of the valve stem with the end of a key or other appropriate object.



Schraeder Valve

Presta Valve

14 USER MAINTENANCE INSTRUCTIONS

Correct routine maintenance of your new bike will ensure a longer life for your bike and a safer ride for you.
Every time you ride your bike, its condition changes. The more you ride, the more frequently maintenance will be required.
We recommend you spend a little time on regular maintenance tasks. The following schedules will assist you in knowing what tasks need to be performed and how often. **If you have any doubts about your abilities to accomplish these tasks, we recommend you task youe bike to a professional bicycle mechanic periodically to have them done.**

Schedule 1 - Lubrication

Frequency	Component	Lubricant	How to Lubricate
Weekly	Chain	Chain lube or light oil	Brush on or squirt
	Derailleur wheels	Chain lube or light oil	Brush on or squirt
	Derailleurs	Oil	Oil can
	Brake calipers	Oil	3 Drops from oil can
	Brake levers	Oil	2 Drops from oil can
Monthly	Shift levers	Lithium based grease	Disassemble
Every Six Months	Shift levers	Oil	2 Drops from oil can
	Brake cables	Lithium based grease	Disassemble
Yearly	Bottom braket	Lithium based grease	Bicycle mechanic
	Pedals	Lithium based grease	Disassemble
	Derailleur cables	Lithium based grease	Disassemble
	Wheel bearings	Lithium based grease	Bicycle mechanic
	Headset	Lithium based grease	Bicycle mechanic
	Seat pillar	Lithium based grease	Disassemble

Note: The frequency of maintenance should increase with use in wet or dusty conditions. Do not over lubricate-remove excess bubricant to prevent dirt build up. Never use a degreaser to lubricate your chain (WD-40T™)

Schedule 2 - Service Checklist
Note: Many instructions for adjustments can be found in the assembly portion of this manual.

Frequency	Task
Before every ride	Check wheel and pedal tightness Check tire pressure Check brake operation Check wheels for loose spokes, loose axle nuts or quick release Make sure all fasteners are tightened securely
After every ride	Quick wipe down with damp cloth
Weekly	Lubrication as per schedule 1
Monthly	Lubrication as per schedule 1 Check derailleur adjustment Check brake adjustment Check brake and gear cable adjustment Check tire wear and pressure Check wheels are true and spokes tight Check hub, head set and crank bearings for looseness Check pedals are tight Check handlebars are tight Check seat and seat post are tight and comfortably adjusted Check frame and fork for trueness Check all nuts and bolts are tight
Every Six Months	Lubrication as per schedule 1 Check all points as per monthly service Check and replace brake pads, if required Check chain for excess paly or wear
Yearly	Lubrication as per schedule 1

OWNERS ARE RESPONSIBLE FOR ALL MAINTENANCE AND SERVICE OF THE BICYCLE. FAILURE TO DO SO MAY VOID YOUR WARRANTY, CAUSE DAMAGE TO YOUR GIRA OR ITS COMPONENTS, AND MAY CAUSE AN ACCIDENT.

15 SAFETY CHECK

Your bike is intended to be ridden on paved roads. Please always wear a helmet and follow all local and common-sense safety. Perform a safety check before and after **EACH** ride.

For your safety, please do the following inspection before and after each ride. If you discover any concerns with your bike, please seek professional service or contact us at **CS@DENAGO.COM** or **877-755-2453 (BIKE)** to help resolve any issues.

- ☐ Make sure your battery is at **FULL** charge.
- ☐ Do a Brake, wheel and tire **CHECK** both front and rear.
- ☐ Check tire inflation, make sure there are no foreign objects or bulges in tires.
- ☐ Spin Wheels freely and confirm **NO** brake rub or wobbles.
- ☐ Confirm Wheels are tightened and secured.
- ☐ Do a **BRAKE CHECK** - both front and rear.
  - Lift wheel off ground and spin wheel.
  - Squeeze brake to insure no rub and immediate stop.
- ☐ Check gears by lifting rear wheel, rotating crank and shifting gears. Make sure gears move smoothly and chain is properly lubricated.
- ☐ Know and understand how all aspects of the eBike components work and be sure to understand how to accelerate and control the bike along with braking. If needed adjust the payload for even balance.
- ☐ If you notice any cracks, dents, or abnormal issues please seek immediate professional support.
- ☐ Know your area, the local laws and the terrain you are riding on.
- ☐ The key is not needed to ride or start your bike it is only needed when removing the battery.
- ☐ To initiate a ride on your monitor press the M button on the left side of the handlebar.

NOTE: If wet or at dawn, dusk, or dark, your riding will be impaired. Do not ride or ride with more caution
You will need to plan for extended braking and possible road differences. Be sure to be visible with lights and safety gear

RIDE with **CAUTION** and **RIDE** with **SAFETY**. Always wear a helmet.
If have any issues above or any concerns, please seek immediate professional support prior to riding your bike.

Getting Ready for your First Ride and Each Future Ride

1. Confirm you battery is fully charged and installed correctly.
   a. Your monitor will not turn on if you are charging your battery
   To Turn on the display long press "**MODE**" button then the display will work normally, and the controller will power on at the same time.
   b. The key is only to secure and remove the battery. It is not an ON/OFF key.
2. Check you tire pressure
3. Check your wheels are secure and mounted correctly
4. Check you brakes for function
5. Check your wheels to insure true
6. Go thru and check all bolts for being tight and secure.

Your Ready to Go
Always wear a helmet and be safe

Check the PAS setting - Ideally you want to start in **PAS0** or **PAS1**.
See Speed Adjustment to help find your most comfortable setting.

YOU ARE READY to RIDE. ENJOY!

WARRANTY INFORMATION
OWNER'S MANUAL
HOW-TO VIDEOS
AND MORE INFO

Available at **denago.zendesk.com**

If you need any help,
please give us a call ***877-755-2453 (bike)***
or email ***cs@denago.com***